

Application No.: 10/532,004
Amendment under 37 CFR 1.116
Reply to Office Action dated October 19, 2006
January 19, 2007

IN THE CLAIMS

Please substitute the following claims for the pending claims with the same numbers respectively:

Claim 1-13 (Cancelled):

Claim 14 (Currently amended): ~~The lead-free solder according to claim 1~~ A lead-free solder, which contains 30 to 70 weight percent zinc, greater than 0 to 5 weight percent nickel, and the remaining weight percent tin with a liquid phase temperature of 260°C or greater, wherein the ratio of the amount of said nickel to said zinc is at least 0.16 weight percent.

Claim 15 (Currently amended): ~~The lead-free joint according to claim 6~~ A lead-free joint, which contains 30 to 70 weight percent zinc, greater than 0 to 5 weight percent nickel, and the remaining weight percent tin, wherein the ratio of the amount of said nickel to said zinc is at least 0.16 weight percent.